



Attorney Docket No.: 01-050110US Client Reference No.: 100/07110

## DECLARATION

As a below named inventor, I declare that:

inventor (if or matter which USING FLU	nly one name is listed belt is claimed and for which ORESCENT MARKER	citizenship are as stated be ow) or an original, first and a patent is sought on the inv S the specification of which mended on	joint inventor (if plural invention entitled: METHO is attached hereto of	nventors are named belo  D FOR MONITORIN	ow) of the subject G FLOW RATE
amendment re in accordance Code, Section foreign applic	eferred to above. I acknown with Title 37, Code of Fernanda 119 of any foreign applation for patent or inventor	contents of the above-ide wledge the duty to disclose i ederal Regulations, Section ication(s) for patent or inverse certificate having a filing	nformation which is mate 1.56. I claim foreign prio entor's certificate listed b	rial to the examination of rity benefits under Title elow and have also ide	of this application 35, United States ntified below any
Trior Foreign	reign Application(s)		D to CETTING	Priority Claimed Under	
	Country	Application No.	Date of Filing	35 USC 119	
I hereby clain	Ap	5, United States Code § 119  oplication No.  60/176,094	(e) of any United States por Filing Danuary 14,	ate	listed below:
subject matter	r of each of the claims of t graph of Title 35, United S	ed States Code, Section 120 this application is not disclosistates Code, Section 112, I a	sed in the prior United Statch acknowledge the duty to d	tes application in the milisclose material informations	anner provided by ation as defined in

ıe Эy in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

Attorney Docket No.: 01-050110US Client Reference No.: 100/07110

Full Name of	Full Name:			
Inventor 1:	J. Wallace Parce			
Residence &	City:	State/Foreign Country:	Country of Citizenship:	
Citizenship:	Palo Alto	CA	US	
Post Office	Post Office Address:			
Address:	754 Los Robles Ave., Palo Alto, CA 94306			
Full Name of				
Inventor 2:	Claudia B. Jaffe			
Residence &	City:	State/Foreign Country:	Country of Citizenship:	
Citizenship:	Mountain View	CA	US	
Post Office	Post Office Address:			
Address:	1426 Todd Street, Montain View, CA 94040			
Full Name of	Full Name:			
Inventor 3:				
Residence &	City:	State/Foreign Country:	Country of Citizenship:	
Citizenship:				
Post Office	Post Office Address:			
Address:				

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
J. Wallace Parce	Claudia B. Jaffe	
Date 5/14/01	Date 5/7/01	Date

declaration.doc



(Modified) PTO/SB/81 (11-96) Approved for use through 6/30/99. OMB 0651-0035

## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT, NOT ACCOMPANYING APPLICATION

Application Number	09/760,009
Filing Date	January 11, 2001
First Named Inventor	J. Wallace Parce
Group Art Unit	1743
Examiner Name	Unassigned
Attorney Docket Number	01-050110US

I hereby appoint:						
Y Practitioners at Cus	tomer Number	22700				
Y Practitioners at Cus	stomer Number	22798 Type Customer Num	ber Here	<u> </u>	22709	-1114811
OR		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			22798	
					PATENT TRADEHARK OFFICE	
Practitioner(s) named	below:					
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as my/our attorney(s) or ag			entified	above, and to	transact all bus	iness in the
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THAT IS:						
Firm or Individual Name		nathan Alan Quine				
Address	P.O. Box 458	P.O. Box 458				
Address						
City	Alameda		tate	CA	Zip   94	501
Country	United States	r_		/=/->	_	
Telephone	(510) 337-7871	F	ax	(510) 337-787	7	
I am the						
Applicant.						
	record of the entire	e interest (Certificat	e unde	r 37 CFR 3.73(	(b) is enclosed)	
SIGNATURE of Applicant or Assignee of Record						
No						
Name J. Wall	ace Parce					
Signature Ann						
Cignature / / /						
Date 5/14/01						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States as first class mail in an envelope addressed to:  Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:  S-18-01						
Typed or printed name	Tracie Brooks					
Signature	Siai	Brooks ie Brooks		Date	5-18-0	



MAN 5 / SOON SEE	PTO/SB/96 (2-98) Approved for use through 09/30/02000. OMB 0651-0031				
STATEMENT UNDER 37 CFR 3.73(b)					
Applicant: J. Wallace Parce, et al.					
Application No.: 09/760,009	Filed: January 11, 2001				
Entitled: METHOD FOR MONITORING FLOMARKERS	W RATE USING FLUORESCENT				
Caliper Technologies Corp. , a	corporation ssignee, e.g., corporation, partnership, university, government agency, etc.)				
( and a sage of the sage of th	ssignee, e.g., corporation, parties and, university, government agency, eas,				
states that it is:					
1. x the assignee of the entire right, title, a	nd interest; or				
2. an assignee of an undivided part interest.	est				
in the patent application identified above by virtue	of either:				
A. [X] An assignment from the inventor(s) of the assignment was recorded in the Patent an which a copy thereof is attached.	patent application identified above. The date of the d				
OR					
B. [ ] A chain of title from the inventor(s), of the current assignee as shown below:	B. [ ] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:				
	o:				
The document was recorded in the Patent Reel, Frame, or for which a	and Trademark Office at a copy thereof is attached.				
2. From:T	0:				
The document was recorded in the Patent Reel, Frame, or for which a	and Trademark Oπice at a copy thereof is attached.				
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The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
[ ] Additional documents in the chain of title are listed on a supplemental sheet					
[X ]Copies of assignments or other documents in the chain of title are attached.					
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.					
5/14/01	Signature				
Date	Signature				
_	J. Wallace Parce Typed or printed name				
	Vice President of Research				
	Titlo				



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## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, J. Wallace Parce, of 754 Los Robles Ave., Palo Alto, CA 94306, and Claudia B. Jaffe of 1426 Todd Street, Montain View, CA 94040 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD FOR MONITORING FLOW
RATE USING FLUORESCENT
MARKERS
Filing Date: January 11, 2001
Application No.: 09/760,009 ; an

WHEREAS, Caliper Technologies Corp., a corporation, located at 605 Fairchild Drive, Mountain View, CA 94043, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

Dated: 5/14/01

I Wallace Parce

Dated: // WM Ta

Claudia 4